

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Fumio HORIGUCHI

SERIAL NO: NEW APPLICATION

GAU: UNASSIGNED

FILED: HEREWITH

EXAMINER: UNASSIGNED

FOR: SEMICONDUCTOR DEVICE AND METHOD FOR MANUFACTURING THE SAME

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are available in parent application Serial Number 09/949,634, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

  
Eckhard H. Kuesters

Attorney of Record

Registration No. 28,870

Edwin D. Garlepp

Registration No. 45,330

Customer Number

22850

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 05/03)

|  |    |   |          |  |  |  |                               |
|--|----|---|----------|--|--|--|-------------------------------|
| Form PTO 1449<br>(Modified)  |    | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE  |          | ATTY DOCKET NO.<br><b>247976US2S DIV</b> |  | SERIAL NO.<br><b>NEW APPLICATION</b>                             |                               |
| LIST OF REFERENCES CITED BY APPLICANT  |    |   |          | APPLICANT<br><b>Fumio HORIGUCHI</b>      |  |  |                               |
|  |    |   |          | FILING DATE<br><b>HEREWITH</b>           |  | GROUP<br><b>UNASSIGNED</b>                                       |                               |
|  |    |   |          |  |  |  |                               |
| <b>U.S. PATENT DOCUMENTS</b>   |    |   |          |  |  |  |                               |
| EXAMINER<br>INITIAL  |    | DOCUMENT<br>NUMBER  | DATE     | NAME                                     | CLASS                                  | SUB<br>CLASS   | FILING DATE<br>IF APPROPRIATE |
|  | AA | 4,419,743   | 12/6/83  | Masao TAGUCHI et al.                     |  |  |                               |
|  | AB | 4,979,014   | 12/18/90 | Katsuhiko HIEDA et al.                   |  |  |                               |
|  | AC | 5,258,635   | 11/02/93 | Akihiro NITAYAMA et al.                  |  |  |                               |
|  | AD | 5,250,830   | 10/05/93 | Atushi YAGISHITA et al.                  |  |  |                               |
|  | AE | 5,350,708   | 9/27/94  | Atsushi YAGISHITA et al.                 |  |  |                               |
|  | AF | 5,736,761   | 4/7/98   | Lothar RISCH et al.                      |  |  |                               |
|  | AG | 6,172,391   | 1/2001   | GOEBEL et al.                            |  |  |                               |
|  | AH | 6,075,265   | 7/2000   | GOEBEL et al.                            |  |  |                               |
|  | AI | 5,977,589   | 11/1999  | Schloesser et al.                        |  |  |                               |
|  | AJ | 5,504,357   | 4/1996   | KIM et al.                               |  |  |                               |
|  | AK | 6,355,954   | 3/2002   | GALL et al.                              |  |  |                               |
|  | AL | 6,593,613   | 7/2003   | ALSMEIER et al.                          |  |  |                               |
|  | AM |   |          |  |  |  |                               |
|  | AN |   |          |  |  |  |                               |
| <b>FOREIGN PATENT DOCUMENTS</b>  |    |   |          |  |  |  |                               |
|  |    | DOCUMENT<br>NUMBER  | DATE     | COUNTRY                                  | TRANSLATION<br>YES                  NO |  |                               |
|  | AO | 62-155557   | 7/10/87  | Japan                                    |  |  | X                             |
|  | AP | 2519216   | 5/17/96  | Japan                                    |  |  | X                             |
|  | AQ | 8-330545  | 12/13/96 | Japan                                    |  |  | X                             |
|  | AR | 8-34302   | 3/29/96  | Japan                                    |  |  | X                             |
|  | AS | 57-23261  | 2/6/82   | Japan                                    |  |  | X                             |
|  | AT |   |          |  |  |  |                               |
|  | AU |   |          |  |  |  |                               |
|  | AV |   |          |  |  |  |                               |
| <b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>   |    |   |          |  |  |  |                               |
|  | AW | Masao TAGUCHI et al., "A Capacitance-Coupled Bit-Line Cell for Mb Level DRAMs," ISSCC 84, February 22, 1984, pgs. 100-101 |          |  |  |  |                               |
|  | AX |   |          |  |  |  |                               |
|  | AY |   |          |  |  |  |                               |
|  | AZ |   |          |  |  | <input type="checkbox"/> Additional References sheet(s) attached |                               |
| Examiner   |    |   |          |  | Date Considered                        |  |                               |
| *Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |    |   |          |  |  |  |                               |